



This is to certify that

## Sam Jones

successfully completed and received a passing grade in

## Hadoop 101

(BD0111EN, provided by BigDataUniversity)

an online course on Cognitive Class.

## **February 8, 2019**

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/a54f3058400547ac89c0f8303f7d6d21